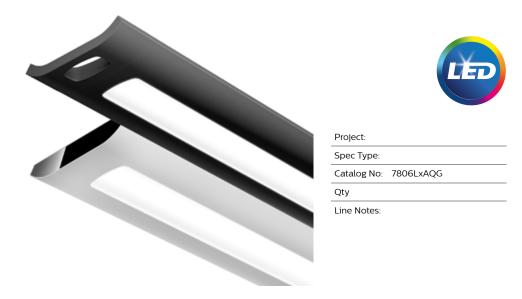


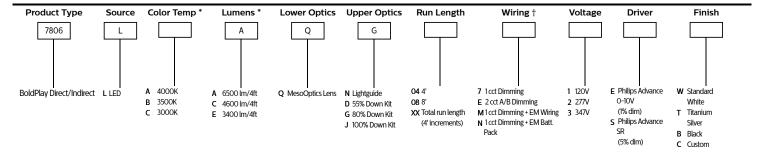
6500 lm/4ft w/ 80% Down Kit*

3000/3500/4000K



Brilliant design and intuitive engineering fearlessly combine to deliver unprecedented performance. BoldPlay's striking contrast of effortless style and urban edginess makes a distinctive statement in any space. Available tunable white technology gives you the ability to vary color temperature and intensity, harmonizing lighting with your daily life.

Ordering guide



Mount Type Consult separate mounting spec sheet for mount type options Endcaps Sculpted Gloss white flat Gloss black flat Solid flat Suspension Length Distance from ceiling to top of luminaire in inches Integrated Controls Please indicate with check mark. Response Daylight Single Zone (DS) SpaceWise DT Occupancy & Daylight Sensor (SZ)





^{*} Nominal values within a range. Down kits reduce output & efficacy. Consult photometry data for color temp, lumens & distribution of chosen configuration.

[†] Not all wiring types are available with all configurations. Consult Philips Ledalite for a complete list of available options.

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Optical System

The optical system contains arrays of LEDs edge-lighting a low profile light-guide panel, using total internal reflection to homogenize the sources. The microstructured surface of the panel optimizes light extraction to create an efficacious direct/indirect distribution. Light is purified and controlled by MesoOptics film as it passes through a non-glare acrylic lens. Standard distribution is 75% up / 25% down for suspended and 65% up / 35% down for wall mount version.

Endcaps

Diecast aluminum endcaps.

Suspended: Available in sculpted (standard) or three flat (optional) versions: gloss black, gloss white & solid flat.

Wall: Three flat versions available: gloss black, gloss white & solid flat.

Finish

Standard finish is a textured matte powder coat in white, black or titanium silver. White sensors only.

Housing

Precision formed 18 gauge cold-rolled steel.

Weight

Maximum: Suspended 3.75lb/ft & Wall 3.0lb/ft.

Electrical

Factory pre-wired to section ends with quick-wire connectors.

Standard Driver

Philips Advance Xitanium 0-10V, 1-100%. Philips Advance Xitanium SR, 5-100% (for SpaceWise DT). Class 2 rated output. Consult Philips Ledalite for other available drivers.

Standard Battery Pack

Philips Bodine, 90 min, 10W, Class 2 rated output, 1000lm nominal (@ 100lm/W; Flux = W x lm/W).

Lumen Maintenance

LEDs have been tested by the manufacturer in accordance with IESNA LM-80-08. At an ambient temperature of 25° C, the LED lumen maintenance expectation according to IES TM-21-11 is: L₈₀ (12k) >72,000 hrs (Reported methodology).

Source Color

LEDs rated for color rendering CRI >80 and fixture to fixture color accuracy within 2 SDCM.

Controls

Suspended version available with the following integrated controls:

Response daylight sensor (for single zone). SpaceWise DT occupancy & daylight sensor w/ advanced grouping & dwell time. SpaceWise DT commissioning via Android phone and Philips Field App. Compatible dimming wireless wall switches are available. For more information, please refer to www.philips.com/spacewise

Mounting

Suspended: Tamper-resistant aircraft cable gripper provides unlimited vertical adjustment. Aircraft cable, crimp and cable gripper are independently tested to meet stringent safety requirements.

Wall: Fixture is mounted flush to wall using hidden wall brackets which attach to existing structure, variable within 2"-5" of end or joint.

Joints

Self-aligning joining system with hands-free pre-joining wire access.

Approvals

Certified to UL, CSA and IES standards.
Certain suspended versions without down kits are
DesignLights Consortium® qualified. Please see the DLC
QPL list for exact catalog numbers
(www.designlights.org/QPL).

Warranty

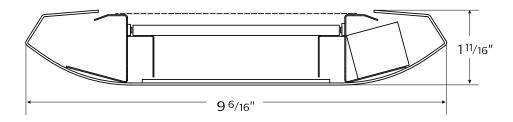
Philips indoor professional luminaires 5 year LED warranty: www.philips.com/warranties.

Environment

Rated for dry or damp locations in operating ambient temperatures 0–40°C (32–104°F). Certain luminaire components may be adversely affected by contaminants. Damage caused by sulfur, chlorine, petroleum based solutions or other contaminants are not covered under warranty. Not suitable for natatorium environments.

Due to continuing product improvements, Philips Ledalite reserves the right to change the specifications without notice.

Dimensions - Cross Section



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Dimensions - Modules

Module length excludes end caps. Nominal mounting spacing for individually mounted modules.

4' (1219.2mm)

4' (1219.2mm). 4ft.

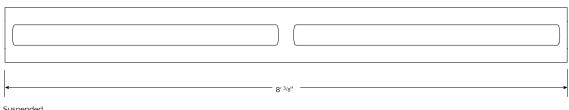
8' (2438.8mm)

8 ft.

Note: Refer to installation instructions for exact mount.

Optics and Styles

Lens view

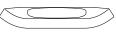


Suspended (without endcaps)

End caps



Flat





Upper optics



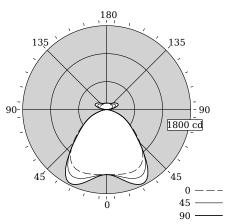




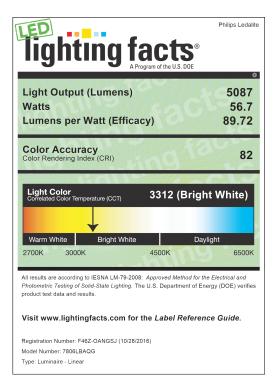
J 100% Down Kit

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Photometry - 3500K



18% Up / 82% Down



Candela Distribution

Vertical			izontal A			Zonal
Angle	0	22.5	45	67.5	90	Lumens
0	1393	1393	1393	1393	1393	
5	1397	1399	1407	1415	1417	136
15	1426	1442	1507	1569	1588	429
25	1440	1476	1608	1720	1762	736
35	1336	1361	1454	1515	1535	892
45	1020	1006	996	990	988	774
55	663	647	633	633	637	578
65	393	387	389	399	404	389
75	160	162	164	168	172	180
85	28	32	34	36	36	41
90	0	0	0	0	0	0
95	20	22	26	28	28	38
105	107	122	160	185	197	160
115	144	164	209	260	270	206
125	150	164	203	243	245	180
135	142	150	168	199	203	134
145	138	142	150	160	162	95
155	138	142	146	146	146	67
165	138	140	142	144	144	40
175	136	136	136	138	138	13
180	136	136	136	136	136	0

Values per 4ft unit

Fixture photometry has been conducted in accordance with IESNA LM-79-08

IES files for this and other photometric options can be downloaded online at www.lightingproducts.philips.com

Coefficients of Utilization (%)

DCD	Ceiling:		8	0			70			50		0
RCR	Wall:	70	50	30	10	70	50	30	50	30	10	0
0		115	115	115	115	110	110	110	101	101	101	82
1		106	101	98	94	101	97	94	90	87	85	70
2		97	89	83	78	93	86	80	80	75	71	60
3		89	79	72	66	85	76	69	71	65	61	51
4		81	70	62	56	78	68	61	63	57	52	44
5		75	63	55	49	72	61	53	57	50	45	39
6		69	57	49	43	66	55	47	51	45	40	34
7		64	52	43	38	62	50	42	47	40	35	30
8		60	47	39	34	57	46	38	43	36	32	27
9		56	43	35	30	54	42	35	39	33	29	24
10		52	40	32	27	50	39	32	36	30	26	22

Avg. Luminance (cd/m2)

Vertical	Horizontal Angle					
Angle	0	45	90			
55	11215	10714	10781			
65	9014	8924	9286			
75	5991	6139	6435			
85	3075	3734	3954			

Distribution

Hemisphere	18% Up / 82% Down
Glare Control	None
Spacing Along (0 °)	1.45
Spacing Across (90°)	1.54

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Optical Performance

Nominal CCT:	3000K	3500K	4000K
Flux (lm)	4871	5087	5232
Efficacy (lm/W)	85.6	89.7	92.6
Power (W)	56.9	56.7	56.5
CCT (K)	3045	3312	3931
CRI	84	82	83
R9	10	-1	5
x	0.4338	0.4167	0.3849
у	0.4031	0.3968	0.3837
Duv	0.0000	0.0000	0.0020

Electrical Performance - 3500K

Input Voltage	120V	277V	347V	
Input Power	56.7W	56.2W	56.9W	
Input Current	0.47A	0.21A	0.17A	
Power Factor	0.995	0.987	0.970	
Total Harm. Distortion	9.4%	10.2%	11.0%	

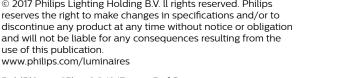
Tested values . contact technical support for rated values. Off-state power zero unless certain controls are specified.

With SpaceWise DT, standby power <0.5W (120V) or <0.8W (277V).

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reserves the right to make changes in specifications and/or to

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